

EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	52581	(zinc zn) same (iron fe) same (w tungsten)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 14:52
S2	4339	(zinc zn) same (iron fe) same (w tungsten) same (coating)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/10/28 14:52
S3	3727	(zinc zn) same (iron fe) same (w tungsten) same (coating)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:52
S4	121	(zinc zn) same (iron fe) same (w tungsten) same (coating) and (ceramic adj3 particles)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:52
S5	21	(zinc zn) same (iron fe) same (w tungsten) same (coating) and (ceramic adj3 particles) and (electroplat \$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:53
S6	538	(zinc zn) adj3 coating.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:57
S7	137	S6 and (tungsten w) and (iron fe)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:57
S8	33	S6 and (tungsten w) same (iron fe)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:57
S9	195	(zinc zn) near (tungsten w) near (iron fe)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:58
S10	2	(zinc zn) near (tungsten w) near (iron fe) near alloy	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:58
S11	29	(zinc zn) near (iron fe) near alloy same tungsten	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 14:59
S12	1	"55054588"	JPO	OR	ON	2009/10/28 15:02
S13	0	zn\$1Fe\$1W	JPO	OR	ON	2009/10/28 15:04
S14	1	zn\$1Fe\$1W	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 15:04
S15	3	"4251329".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 15:05
S16	39331	(zinc zn) adj3 alloy	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 15:08

S17	1890	(zinc zn) adj3 alloy same (tungsten w) same (fe iron)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 15:09
S18	261	(zinc zn) adj3 alloy same (tungsten w) same (fe iron). ab.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 15:09
S19	24	(zinc zn) adj3 alloy same (tungsten w) same (fe iron). ab. and electroplat\$5	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 15:09
S20	1	"4911735"	JPO; DERWENT	OR	ON	2009/10/28 15:21
S21	1	"49011735"	JPO; DERWENT	OR	ON	2009/10/28 15:22
S22	46	(iorn\$1zinc zinc\$1iron fe \$1zn zn\$1fe) adj3 alloy same (w tungsten)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 15:35
S23	20	("4064320" "4202921" "4216272" "4252866" "4407900" "4490438" "4519878").PN. OR ("4659631").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 15:49
S24	1	"9012128"	DERWENT	OR	ON	2009/10/28 15:51
S25	14	"419678"	EPO; DERWENT	OR	ON	2009/10/28 15:52
S26	0	"0419678"	EPO; DERWENT	OR	ON	2009/10/28 15:54
S27	0	"EP0419678"	EPO; DERWENT	OR	ON	2009/10/28 15:54
S28	0	"10596307".apnr.	EPO; DERWENT	OR	ON	2009/10/28 16:14
S29	1	"10596307".apnr.	US-PGPUB	OR	ON	2009/10/28 16:14
S30	335472	"ZnSO.sub.4" zincate "ZnCl.sub.2" ZnCl ZnSO ZnO ZnF "ZnF.sub.2" ((zinc zn) adj3 (chloride sulfate fluoride cyanide oxide)) (zinc adj3 salt)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:31
S31	244860	"FeSO.sub.4" "FeCl.sub.3" FeCl FeSO FeO "Fe.sub.3O.sub.4" "Fe.sub.2O.sub.3" FeF "FeF.sub.3" ((Fe iron ferrous) adj3 (chloride sulfate fluoride cyanide oxide)) ((iron ferrous) adj3 salt)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:34
S32	21928	tungstic tungstate ((tungstic tungstate tungsten) adj3 (acid salt))	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:36
S33	460	S30 same S31 same S32	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:36
S34	50004	ceramic adj3 (particle microparticle nanoparticle powder flake particulate)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:37
S35	123	S33 and S34	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:37

S36	98318	electroplat\$4	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:37
S37	2	S35 and S36	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:37
S38	24699	tungstic tungstate ((tungstic tungstate tungsten) adj3 (acid salt)) phosphotungstic	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:58
S39	2241	S30 and S31 and S38	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:58
S40	78	S39 and S36	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:58
S41	26328	electroplat\$4.ab.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:59
S42	8	S40 and S41	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 16:59
S43	0	Zn&1Fe\$1W	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:01
S44	1	Zn\$1Fe\$1W	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:01
S45	1	Fe\$1Zn\$1W	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:02
S46	364	S30 and S36 and ceramic adj3 (particle microparticle nanoparticle powder flake particulate)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:03
S47	12	S30 and S36 and (ceramic adj3 (particle microparticle nanoparticle powder flake particulate)) same (rust oxidation corrosion)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:03
S48	0	electroplat\$4.ab. and (ceramic adj3 (particle microparticle nanoparticle powder flake particulate)) same (rust oxidation corrosion) near (inhibit prevent slow stop)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:08
S49	11	electroplat\$4.ab. and (ceramic adj3 (particle microparticle nanoparticle powder flake particulate)) same (rust oxidation corrosion)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:08
S50	6441	S30 same S31.ab.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:25

S51	17	S30 same S31.ab. same S36	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:25
S52	1441	S30 same S31 and S38	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:40
S53	74	S30 same S31.ab. and S38	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:40
S54	2	S30 same S31.ab. and S38 and electroplat\$5.ab.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:40
S55	2	S30 same S31.ab. and S38 and electroplat\$5	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:40
S56	693	S30 same S31 same3 S38	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:40
S57	488	S30 same S31 same S38	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:41
S58	67	S30 same S31 same S38.ab.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/28 17:41
S59	1	S30 same S31 same S38.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:41
S60	422	S30 same S31 same S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:41
S61	1	S30 same S31.ab. and S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:41
S62	1347	((zinc adj3 iron) (iron adj3 zinc) Fe\$1Zn Zn\$1Fe) and S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:42
S63	22	((zinc adj3 iron) (iron adj3 zinc) Fe\$1Zn Zn\$1Fe).ab. and S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:43
S64	62	(Fe\$1Zn Zn\$1Fe) and S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:44
S65	1	(Fe\$1Zn Zn\$1Fe) same S38	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:44
S66	0	"20080028976".apn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:56
S67	1	"20080028976".pn.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:56
S68	8	molybdate adj3 salt same electroplat\$4	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/28 17:58
S69	93	(Fe\$1Zn Zn\$1Fe) near (coat \$3 plat\$3 electro\$1plat\$3)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 09:03

S70	6	(Fe\$1Zn Zn\$1Fe) near (coat \$3 plat\$3 electro\$1plat\$3) and (tungstic tungstate ((tungstic tungstate tungsten) adj3 (acid salt)) phosphotungstic)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 09:04
S71	110	(acid acidic) near (cobalt nickel titanium zirconium) and electroplat\$4.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 09:58
S72	50	(acid acidic) near (cobalt nickel titanium zirconium) same solution and electroplat\$4.ab.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 09:58
S73	23	(acid acidic) near (cobalt nickel titanium zirconium) same solution and electroplat\$4.ab. and (zinc)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 09:58
S74	0	"4797183".pn.	US-PGPUB	OR	ON	2009/10/29 10:06
S75	1	"4797183".pn.	USPAT	OR	ON	2009/10/29 10:06
S76	6713	(cobalt adj3 nitrate) (zirconium adj3 oxynitrate) (titanium adj3 hydrofluoride) (zirconium adj3 hydrofluoride) (ammonium adj3 titanium adj3 hydrofluoride) (ammonium adj3 zirconium adj3 hydrofluoride)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:08
S77	19042	S75 adn S76	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:08
S78	0	S75 and S76	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:08
S79	4	S71 and S76	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:08
S80	446	205/192-197.ccls.	USPAT	OR	ON	2009/10/29 10:26
S81	18053	(cobalt titanium nickel zirconium) near3 (acid acidic)	USPAT	OR	ON	2009/10/29 10:27
S82	36	S80 and S81	USPAT	OR	ON	2009/10/29 10:27
S83	449	148/243.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:35
S84	12	S81 and S83	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:35
S85	14	S83 and ((cobalt adj3 nitrate) (zirconium adj3 oxynitrate) (titanium adj3 hydrofluoride) (zirconium adj3 hydrofluoride) (ammonium adj3 titanium adj3 hydrofluoride) (ammonium adj3 zirconium adj3 hydrofluoride))	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:37
S86	6	("5969019" "6180177" "6241830" "6309477"). PN. OR ("6482274").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 10:56

S87	3	"4251329".pn.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/29 13:04
S88	613	428/658.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 13:09
S89	6	(Fe\$1Zn Zn\$1Fe) near (coat \$3 plat\$3 electro\$1plat\$3) and (tungstic tungstate ((tungstic tungstate tungsten) adj3 (acid salt)) phosphotungstic)	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/29 13:10
S91	61	S88 and (iorn\$1zinc zinc \$1iron fe\$1zn zn\$1fe)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/29 13:11
S92	7	S88 and (iorn\$1zinc zinc \$1iron fe\$1zn zn\$1fe) and (tungstic tungstate ((tungstic tungstate tungsten) adj3 (acid salt)) phosphotungstic)	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2009/10/29 13:11

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